

## Lepidoptera of Aberdeenshire and Kincardineshire

By R. M. PALMER<sup>1</sup> and M. R. YOUNG<sup>2</sup>**Appendix to Parts 1 and 2**

Although only three years have passed since publication of this list started, sufficient new information has been gathered to warrant an appendix. The species here include 15 new county records (these being marked with an asterisk) and 13 species listed by previous authors but not recorded recently until now. Some additional information is also included on the rarer or more local species. As a result of a further survey of the literature, one species is added although it has not been recorded recently. One species is deleted as it is now thought to have been a misidentification.

All records are those of the authors, unless otherwise stated.

**Acknowledgements**

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**References**

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 Aberdeen.

## ALUCITOIDEA

## Alucitidae

**Alucita hexadactyla** L.

K. Banchory, 1975.

## PYRALOIDEA

## Pyralidae

**Crambus pascuella** L.

A. Very rare, Aberdeen and Peterhead (Trail, 1878).

K. Banchory, one, 1975.

**\*Acentria nivea** Olivier

A. Loch of Strathbeg, abundant, 1975, 1976 (N.F., M.R.Y.).

**Parapoynx stagnata** Don.

A. Locally common. Scotston Moor and River Don at Aberdeen (Trail, 1878); Loch of Strathbeg, abundant, 1975, 1976 (N.F., M.R.Y.).

**\*Eurrhpara hortulata** L.

A. Dyce, one, 1975.

**Pleuroptya ruralis** Scop.

A. Drum Castle woods, common, 1976.

K. Durris, 1976.

**\*Ephestia elutella** Hb.

A. Bielside, one, 1976 (P.S.).

<sup>1</sup> 2 Glenholme Gardens, Dyce, Aberdeen.

<sup>2</sup> Department of Zoology, University of Aberdeen.

## PTEROPHOROIDEA

## Pterophoridae

**Oxyptilus parvidactylus** Haw.

K. Common at St. Cyrus N.N.R., 1975, 1976.

**Amblyptilia acanthodactyla** Hb.

A. Bucksburn.

K. Banchory R.T. and Mergie.

**\*Leioptilus tephrodactyla** Hb.

K. St. Cyrus N.N.R., one, 1975 (M.H.).

## HESPEROIDEA

## Hesperiidae

**Erynnis tages** L.

Although there are few records for this species, its occurrence here and in neighbouring Banffshire (Barbour, 1976) has been known since the earliest publications on the area (MacGillivray, 1855). Additional data are: "The late Mr. Duncan took a specimen near Ballater" (W.McW.). Craig Mhor, one, at 1,200 ft., 1938; Glen Slugain, one, 1941 (D.S.).

## PAPILIONOIDEA

## Pieridae

**Colias croceus** Geoffroy

A. Denmore (Reid, 1893); Glen Muick, one, Glen Slugain, one and Balgownie, one, 1941 (D.S.).

## Lycaenidae

**Cupido minimus** Fuessly

K. The Cove colony has not been seen for some years; a colony occurs at St. Cyrus N.N.R.

## Nymphalidae

**Boloria euphrosyne** L.

K. Glen Dye, 1976.

**Nymphalis antiopa** L.

Several in 1872 (Reid, 1893).

K. Near Crathes, one; nr. Banchory, one (1976). (These may have been the same specimen.)

## GEOMETROIDEA

## Geometridae

**Scopula ternata** Schrank

K. Banchory R.T.

**Entephria flavicinctata** Hb.

A. On the banks of Loch Callater (Cowie, 1902); Glen Callater, 1976 (M.H.).

**Plemyria rubiginata** D. & S.

A. Logie Buchan, one, 1975.

**Hydriomena impluviata** D. & S.

Abundant amongst alders (Reid, 1893).

K. Bridge of Bogdreep, 1975.

**Perizoma affinitatum** Steph.

A. Rare, Inverurie and Peterhead (Reid, 1893); Udney, one, 1974; Gight, 1975; Dyce, one, 1976.

K. St. Cyrus N.N.R., one, 1976.

**P. minorata ericetata** Steph.

A. Glen Callater and Foveran (nr. Newburgh), 1975.

**P. blandiata** D. & S.

A. Glen Derry (Cowie, 1902); Braemar, 1976 (M.H.).

K. St. Cyrus N.N.R., 1975, 1976.

**Eupithecia pygmaea** Hb.

K. Common at Muchalls and St. Cyrus N.N.R.

**E. indigata** Hb.

K. Glen Dye, one, 1975.

**E. abbreviata** Steph.

A. Common at Ballater, 1976 (D.B.).

**E. lariciata** Frey.

A. Tyrebagger Hill, 1976.

K. Mergie and Bridge of Bogendreep, 1975.

**Lobophora halterata** Hufn.

A. Ballater, 1976.

**\*Semiothisa clathrata** L.

K. St. Cyrus N.N.R., one, 1975.

**\*Epione paralellaria** D. & S.

A. Near Balmoral, 1975, 1976.

## SPHINGOIDEA

## Sphingidae

**\*Hyles lineata livornica** Esp.

A. Aberdeen, one, 6.ix.43 (D.S.).

**Deilephila porcellus** L.

A. Fintray, one, 1975 (N.F.); Udney, 1975, 1976; White-cairns, 1976.

## NOTODONTOIDEA

## Notodontidae

**Phalera bucephala** L.

A. Udney, 1975; Gight and Benachie, larvae on alder, 1976; Dyce, ova and larvae on apple, 1976.

## NOCTUOIDEA

## Lymantridae

**Dasychira fascelina** L.

Delete square brackets around *Cambus o'May*, Dinnet (*Ent. Rec.*, 86, 41).

**Euproctis similis** Fuessly

A. Aberdene, one (Trail, 1878).

K. Kineff, one, 1945 (D.S.).

## Arctiidae

**Eilema lurideola** Zinck.

A. Kemnay, one, 1972 (G.D.). In addition to being the first Aberdeenshire record, this appears to be the first inland record from N.E. Scotland, where this species is generally confined to coasts.

**\*Spilosoma luteum** Hufn.

- A. Turriff, two, 1972 (D.G.); Dyce, one, 1975.  
Noctuidae

**Euxoa obelisca** D. & S.

- K. Muchalls, 1976 (E.C.P.-C., R.M.P., M.R.Y.); Cove, 1976.

**\*Agrotis ripae** Hübn.

- A. Blackdog links, 1975, a few larvae.  
K. St. Cyrus, 1974 (discovered by M.H. as larvae and adults). Subsequently larvae were found abundantly and adults were also found in 1976.

**Eugnorisma depuncta** L.

- A. Not uncommonly near Kildrummy (D.S.); Causeyton, nr. Monymusk; Drum Castle woods, 1976.  
K. Durris, 1976.

**Paradiarsia sobrina** Dup.

- K. Banchory R.T., one, 1974.

**Eurois occulta** L.

- A. Udney and Causeyton, 1976.

**Anaplectoides prasina** D. & S.

- A. Udy, 1976.  
K. Maryculter, 1975.

**Lacanobia biren** Goeze

- Delete record from Ballater (*Ent. Rec.*, **86**, 275).

**Hadena rivularis** Fab.

- A. Udney, 1976.

**H. confusa** Hufn.

- A. Udney, one 1975, one 1976.

[**Tholera decimalis** Poda. Recorded by MacGillivray (1855) but with no locality and there have been no subsequent records.]

**Panolis flammea** D. & S.

- K. Banchory R.T., 1975.

**Mythimna litoralis** Curt.

- A. Murcar Links (Cowie, 1902).  
K. St. Cyrus N.N.R., one, 1974; several, 1976.

**M. comma** L.

- A. Udney, 1975, 1976.

**Cucullia umbratica** L.

- A. Near Kildrummy, common, 1976 (D.S.).

**Xylena exsoleta** L.

- A. Udney, common, 1976.  
K. Banchory, 1976.

**Dichonia aprilina** L.

- K. Banchory, one, 1976.

**Dryobotodes eremita** Fab.

- A. Inverurie, one, Pitcaple, one (Reid, 1893). Ballater, larvae common on oak, 1976.

**Atethmia centrargo** Haw.

- A. Udney, 1975 and 1976; Causeyton, 1976.

**\*Omphaloscelis lunosa** Haw.

- K. Muchalls, 1976 (E.C.P.-C., M.R.Y., R.M.P.).

**\*Xanthia citrago** L.

- A. Udney, one, 1975.  
K. Banchory R.T., one, 1974.

**Acronicta menyanthidis** Esp.

- K. Kinneff, 1975.

**A. euphorbiae myricae** Guen.

- A. Delete Ballater record on *S. aizoides* (*Ent. Rec.*, **86**, 279); add Udney, 1975.

**\*Mormo maura** L.

- A. Aberdeen, one, 1976 (caught by Mark Allan).

**Cosmia trapezina** L.

- A. Drum Castle woods, common, 1976; Udney, one, 1976.  
K. Durris, 1976.

**Apamea unanimitis** Hb.

- A. Udney, 1976.  
K. St. Cyrus N.N.R., one, 1975 (M.H.).

**\*Photedes elymi** Treits

- K. St. Cyrus N.N.R., common, 1976.

**Amphipoea crinanensis** Burrows

- K. Muchalls, 1976.

**\*A. fucosa paludis** Tutt.

- K. Muchalls, one, 1976 (E.C.P.-C.).

**Celaena leucostigma** Hb.

- K. Maryculter, one, 1975.

**Rhizedra lutosa** Hb.

- A. Udney, common, 1976; Causeyton, 1976.

**Athetis pallustris** Hb. The specimen labelled as such in the Duncan collection, Aberdeen University (Duncan, 1908) has now been examined by E.C.P.-C. It is in poor condition and the abdomen is missing but the consensus of opinion is that it is an unusual female *Photedes minima* Haw. (E.C.P.-C., R.M.P., M.R.Y.).

**Pyrrhia umbra** Hufn.

- K. St. Cyrus N.N.R. (Gunning, 1896); two, 1976.

**Pseudoips fagana** Fab.

- A. Aberdeen, one, 1976.

**Syngrapha interrogationis** L.

- K. Banchory R.T., one, 1976.

**Catocala fraxini** L.

- A. Culter, one; Derncleugh, one, 1890 (Reid, 1893);  
Ellon, one, 1976; Aberdeen, one, 1976.

**Scoliopteryx libatrix** L.

- A. Fintray, one, 1975; Udney, Causeyton, 1976.  
K. Banchory, one, 1975.

**\*Polypogon nemoralis** Fab.

- A. Fintray, one; Stoneywood, one, 1974 (R.M.P.);  
Denmore, one, 1975 (P.G.-S.); Bucksburn, one, 1976  
(R.M.P.); Bennachie, one, 1976 (M.R.Y.).  
K. Banchory R.T., one, 1976.